Attorney Docket: K35R1681/3480P

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Date: May 24, 2007

Kyusik SIN et al. Confirmation No: 5517

Serial No: 09/828,635 Group Art Unit: 1773

Filed: April 5, 2001 Examiner: Bernatz, Kevin M.

For: SPIN VALVE SENSORS HAVING SYNTHETIC ANTIFERROMAGNET

FOR LONGITUDINAL BIAS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## <u>AMENDMENT</u>

Sir:

In response to the Final Office Action dated March 30, 207, please amend the above-identified application in the following manner:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.